

# **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	920	("!HPMC K4M!" or "!HPMC K4MP!" or "!Methocel K4M!" or "!Methocel K4MP!" or "!HPMC E4M!" or "!HPMC E4MP!" or "!Methocel E4M!" or "!Methocel E4MP!" or "!HPMC K15M!" or "!HPMC K15MP!" or "!Methocel K15M!" or "!Methocel K15MP!" or "!HPMC E10M!" or "!HPMC E10MP!" or "!Methocel E10M!" or "!Methocel E10MP!" or "!HPMC E10MCR!" or "!HPMC E10MPCR!" or "!Methocel E10MCR!" or "!Methocel E10MPCR!" or "!HPMC K100M!" or "!HPMC K100MP!" or "!Methocel K100M!" or "!Methocel K100MP!")	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/05 11:07

## EAST Search History

[illegible]

### EAST Search History

L3	3108	(("H1PMCI" or "H1PMPC 2208!" or "H1PMPC 2910!" or "H1promellose 2208!" or "H1promellose 2910!" or hydroxypropylmethylcellulose or "hydroxypropyl methylcellulose" or "hydroxypropyl methyl cellulose" or "hydroxy propyl methylcellulose" or "hydroxy propyl methyl cellulose" or "2-hydroxypropylmethylcellulose" or "2-hydroxypropyl methylcellulose" or "2-hydroxypropyl methyl cellulose" or "2-hydroxy propyl methyl cellulose" or hydroxypropylmethylether cellulose or "hydroxypropyl methyl ethercellulose" or "hydroxypropyl methyl ether cellulose" or "hydroxy propyl methyl ethercellulose" or "hydroxy propyl methyl ether cellulose" or "hydroxypropyl methylether cellulose" or "hydroxy propyl methylether cellulose" or "2-hydroxypropylmethylethercellulose" or "2-hydroxypropyl methyl ethercellulose" or "2-hydroxypropyl methyl ether cellulose" or "2-hydroxy propyl methyl ethercellulose" or	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:08
10/5/2006 3:17:05 PM		Page				
C:\Documents and Settings\... \Workspaces\10608681_Wyrn_HPMC Ibuprofen Tablet.wsp						
		"2-hydroxy propyl methyl ether cellulose" or "2-hydroxypropyl methylether cellulose" or "2-hydroxy propyl methylether cellulose" or hydroxypropylmethylcelluloseether or "hydroxypropyl methylcellulose ether" or "hydroxypropyl methyl cellulose ether" or "hydroxy propyl methylcellulose ether" or "hydroxy propyl methyl cellulose ether" or "hydroxy propyl methyl cellulose ether" or "2-hydroxypropylmethylcelluloseether" or "hydroxypropyl methylcellulose ether" or "hydroxypropyl methyl cellulose ether" or "hydroxy propyl methylcellulose ether" or "hydroxy propyl methyl cellulose ether" or cellulosehydroxypropylmethylether or "cellulosehydroxypropyl methylether" or "cellulose hydroxypropyl methylether" or "cellulose hydroxy propyl methyl ether" or "cellulose 2-hydroxypropylmethylether" or "cellulose 2-hydroxypropyl methylether" or "cellulose 2-hydroxy propyl methylether" or "cellulose 2-hydroxy propyl methyl ether" or "cellulose 2-hydroxy propyl methylether" or "cellulose 2-hydroxy propyl methyl ether") NEAR50 (viscosity or viscosities or viscous or				

## EAST Search History

L4	1324	<p>L3 AND ((viscosity or viscosities or viscous or viscousness or rheolog\$ or rheology or rheologies or rheologic or rheological or rheologically) NEAR10 (centipoise or "centi-poise" or "centi poise" or "cp!" or "decipoise or "dec-poise" or "dec poise" or "ldp!" or "lpoise!" or "ldyne second/cm<sup>2</sup>" or "ldyne s/cm<sup>2</sup>!" or "lgram-force second/cm<sup>2</sup>!" or "lg-force sec/cm<sup>2</sup>!" or "lg-force s/cm<sup>2</sup>!" or "lgram/centimeter second!" or "lg/cm second!" or "lg/cm sec!" or "lg/cm s!" or "kilogram-force second/m<sup>2</sup>!" or "kg-force second/m<sup>2</sup>!" or "kg-force sec/m<sup>2</sup>!" or "kg-force s/m<sup>2</sup>!" or "kilogram/meter hour!" or "kg/meter hour!" or "kg/m hour!" or "kg/m Hr!" or "kilogram/meter second!" or "kg/meter second!" or "kg/m second!" or "kg/m sec!" or "kg/m s!" or "millipascal second!" or "millipascal sec!" or "millipascal s!" or "milli-pascal second!" or "milli-pascal sec!" or "milli-pascal s!" or "mPa second!" or "mPa sec!" or "mPa s!" or "millipoise!" or "newton second/m<sup>2</sup>!" or "N second/m<sup>2</sup>!" or "N sec/m<sup>2</sup>!" or "N s/m<sup>2</sup>!" or "pascal second!" or "Pa second!" or "Pa sec!" or "Pa s!" or "pound-force second/ft<sup>2</sup>!" or "pound-force sec/ft<sup>2</sup>!" or "pound-force s/ft<sup>2</sup>!" or "lb-force second/ft<sup>2</sup>!" or "lb-force sec/ft<sup>2</sup>!" or "lb-force s/ft<sup>2</sup>!" or "pound-force second/in<sup>2</sup>!" or "pound-force sec/in<sup>2</sup>!" or "pound-force s/in<sup>2</sup>!" or "lb-force second/in<sup>2</sup>!" or "lb-force sec/in<sup>2</sup>!" or "lb-force s/in<sup>2</sup>!" or "pound/foot hour!" or "pound/foot Hr!" or "pound/ft hour!" or "pound/ft Hr!" or "lb/foot hour!" or "lb/foot Hr!" or "lb/ft hour!" or "lb/ft Hr!" or "pound/foot second!" or "pound/foot sec!" or "pound/foot s!" or "pound/ft second!" or "pound/ft sec!" or "pound/ft s!" or "lb/foot second!" or "lb/foot sec!" or "lb/foot s!" or "lb/ft second!" or "lb/ft sec!" or "lb/ft s!" or "poundal hour/ft<sup>2</sup>!" or "poundal Hr/ft<sup>2</sup>!" or "poundal second/ft<sup>2</sup>!" or "poundal sec/ft<sup>2</sup>!" or "poundal s/ft<sup>2</sup>!" or "lreyn!" or "slug/foot second!" or "slug/foot sec!" or "slug/foot s!" or "slug/ft second!" or "slug/ft sec!" or "slug/ft s!"))</p>	<p>US-PGPU B; USPAT; EPO; JPO; DERWEN T</p>	OR	ON	<p>2006/10/05 11:09</p>
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# EAST Search History

L5	197	((Accel or "Accel R 100" or Benecel or "Benecel MP 3" or "Benecel MP 363C" or "Benecel MP 824" or "Benecel MP 9" or "Benecel MP 943" or "Benecel MP 943W" or Celacol or "Celacol 15000DS" or "Celacol HPM 15000DS" or "Celacol HPM 450" or "Celacol HPM 5000" or Cesca or "Cesca HPC 50" or Courlose or "Courlose HPM" or Culminal or "Culminal 20000PFR" or "Culminal MHPC" or "Culminal MHPC 1034R" or "Culminal MHPC 20000" or "Culminal MHPC 20000P" or "Culminal MHPC 20000PFR" or "Culminal MHPC 20000PR" or "Culminal MHPC 2000S" or "Culminal MHPC 400" or "Culminal MHPC 4000PFR" or "Culminal MHPC 6000" or Methocel) NEAR50 ("molecular weight" or "MW!" or "mol wt" or "molecular mass" or "IMM!"))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:08
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# EAST Search History

L6	594	((Accel or "Accel R 100" or Benecel or "Benecel MP 3" or "Benecel MP 363C" or "Benecel MP 824" or "Benecel MP 9" or "Benecel MP 943" or "Benecel MP 943W" or Celacol or "Celacol 15000DS" or "Celacol HPM 15000DS" or "Celacol HPM 450" or "Celacol HPM 5000" or Cesca or "Cesca HPC 50" or Courlose or "Courlose HPM" or Culminal or "Culminal 20000PFR" or "Culminal MHPC" or "Culminal MHPC 1034R" or "Culminal MHPC 20000" or "Culminal MHPC 20000P" or "Culminal MHPC 20000PFR" or "Culminal MHPC 20000PR" or "Culminal MHPC 2000S" or "Culminal MHPC 400" or "Culminal MHPC 4000PFR" or "Culminal MHPC 6000" or Methocel) NEAR50 (viscosity or viscosities or viscous or viscousness or rheolog\$ or rheology or rheologies or rheologic or rheological or rheologically))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:08
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## EAST Search History

L7	377	L6 AND ((viscosity or viscosities or viscous or viscousness or rheolog\$ or rheology or rheologies or rheologic or rheological or rheologically) NEAR10 (centipoise or "centi-poise" or "centi poise" or "!cp!" or decipoise or "deci-poise" or "deci poise" or "!dpl!" or "!poise!" or "!dyne second/cm <sup>2</sup> " or "!dyne s/cm <sup>2</sup> !" or "!gram-force second/cm <sup>2</sup> !" or "!g-force sec/cm <sup>2</sup> !" or "!g-force s/cm <sup>2</sup> !" or "!gram/centimeter second!" or "!g/cm second!" or "!g/cm sec!" or "!g/cm s!" or "!kilogram-force second/m <sup>2</sup> !" or "!kg-force second/m <sup>2</sup> !" or "!kg-force sec/m <sup>2</sup> !" or "!kg-force s/m <sup>2</sup> !" or "!kilogram/meter hour!" or "!kg/meter hour!" or "!kg/m hour!" or "!kg/m Hr!" or "!kilogram/meter second!" or "!kg/meter second!" or "!kg/m second!" or "!kg/m sec!" or "!kg/m s!" or "!millipascal second!" or "!millipascal sec!" or "!millipascal s!" or "!milli-pascal second!" or "!milli-pascal sec!" or "!milli-pascal s!" or "!mPa second!" or "!mPa sec!" or "!mPa s!" or "!millipoise!" or "!newton second/m <sup>2</sup> !" or "!N second/m <sup>2</sup> !" or "!N sec/m <sup>2</sup> !" or "!N s/m <sup>2</sup> !" or "!pascal second!" or "!Pa second!" or "!Pa sec!" or "!Pa s!" or "pound-force second/ft <sup>2</sup> !" or "pound-force sec/ft <sup>2</sup> !" or "pound-force s/ft <sup>2</sup> !" or "lb-force second/ft <sup>2</sup> !" or "lb-force sec/ft <sup>2</sup> !" or "lb-force s/ft <sup>2</sup> !" or "pound-force second/in <sup>2</sup> !" or "pound-force sec/in <sup>2</sup> !" or "pound-force s/in <sup>2</sup> !" or "lb-force second/in <sup>2</sup> !" or "lb-force sec/in <sup>2</sup> !" or "lb-force s/in <sup>2</sup> !" or "pound/foot hour!" or "pound/foot Hr!" or "pound/ft hour!" or "pound/ft Hr!" or "lb/foot hour!" or "lb/foot Hr!" or "lb/ft hour!" or "lb/ft Hr!" or "pound/foot second!" or "pound/foot sec!" or "pound/foot s!" or "pound/ft second!" or "pound/ft sec!" or "pound/ft s!" or "lb/foot second!" or "lb/foot sec!" or "lb/foot s!" or "lb/ft second!" or "lb/ft sec!" or "lb/ft s!" or "poundal hour/ft <sup>2</sup> !" or "poundal Hr/ft <sup>2</sup> !" or "poundal second/ft <sup>2</sup> !" or "poundal sec/ft <sup>2</sup> !" or "poundal s/ft <sup>2</sup> !" or "!treyn!" or "!slug/foot second!" or "!slug/foot sec!" or "!slug/foot s!" or "!slug/ft second!" or "!slug/ft sec!" or "!slug/ft s!"))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:11
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# **EAST Search History**

L8	581	((hydroxypropyl or "2-hydroxypropyl") NEAR5 (methyl) NEAR5 (cellulose)) NEAR50 ("molecular weight" or "MW!" or "mol wt" or "molecular mass" or "MM!")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:11
L9	713	((hydroxypropyl or "2-hydroxypropyl") NEAR5 (methyl) NEAR5 (cellulose)) NEAR50 (viscosity or viscosities or viscous or viscousness or rheolog\$ or rheology or rheologies or rheologic or rheological or rheologically))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:11



## EAST Search History

L10	374	<p>L9 AND ((viscosity or viscosities or viscous or viscousness or rheolog\$ or rheology or rheologies or rheologic or rheological or rheologically) NEAR10 (centipoise or "centi-poise" or "centi poise" or "lcp!" or decipoise or "deci-poise" or "deci poise" or "ldp!" or "lpoise!" or "ldyne second/cm<sup>2</sup>" or "ldyne s/cm<sup>2</sup>!" or "lgram-force second/cm<sup>2</sup>!" or "lg-force sec/cm<sup>2</sup>!" or "lg-force s/cm<sup>2</sup>!" or "lgram/centimeter second!" or "lg/cm second!" or "lg/cm sec!" or "lg/cm s!" or "lkilogram-force second/m<sup>2</sup>!" or "lkg-force second/m<sup>2</sup>!" or "lkg-force sec/m<sup>2</sup>!" or "lkg-force s/m<sup>2</sup>!" or "lkilogram/meter hour!" or "lkg/meter hour!" or "lkg/m hour!" or "lkg/m Hr!" or "lkilogram/meter second!" or "lkg/meter second!" or "lkg/m second!" or "lkg/m sec!" or "lkg/m s!" or "lmillipascal second!" or "lmillipascal sec!" or "lmillipascal s!" or "lmilli-pascal second!" or "lmilli-pascal sec!" or "lmilli-pascal s!" or "lmpa second!" or "lmpa sec!" or "lmpa s!" or "lmillipoise!" or "lnewton second/m<sup>2</sup>!" or "lN second/m<sup>2</sup>!" or "lN sec/m<sup>2</sup>!" or "lN s/m<sup>2</sup>!" or "lpascal second!" or "lPa second!" or "lPa sec!" or "lPa s!" or "lpound-force second/ft<sup>2</sup>!" or "lpound-force sec/ft<sup>2</sup>!" or "lpound-force s/ft<sup>2</sup>!" or "llb-force second/ft<sup>2</sup>!" or "llb-force sec/ft<sup>2</sup>!" or "llb-force s/ft<sup>2</sup>!" or "lpound-force second/in<sup>2</sup>!" or "lpound-force sec/in<sup>2</sup>!" or "lpound-force s/in<sup>2</sup>!" or "llb-force second/in<sup>2</sup>!" or "llb-force sec/in<sup>2</sup>!" or "llb-force s/in<sup>2</sup>!" or "lpound/foot hour!" or "lpound/foot Hr!" or "lpound/ft hour!" or "lpound/ft Hr!" or "llb/foot hour!" or "llb/foot Hr!" or "llb/ft hour!" or "llb/ft Hr!" or "lpound/foot second!" or "lpound/foot sec!" or "lpound/foot s!" or "lpound/ft second!" or "lpound/ft sec!" or "lpound/ft s!" or "llb/foot second!" or "llb/foot sec!" or "llb/ft second!" or "llb/ft sec!" or "llb/ft s!" or "lpoundal hour/ft<sup>2</sup>!" or "lpoundal Hr/ft<sup>2</sup>!" or "lpoundal second/ft<sup>2</sup>!" or "lpoundal sec/ft<sup>2</sup>!" or "lpoundal s/ft<sup>2</sup>!" or "lreyn!" or "lslug/foot second!" or "lslug/foot sec!" or "lslug/foot s!" or "lslug/ft second!" or "lslug/ft sec!" or "lslug/ft s!"))</p>	<p>US-PGPU B; USPAT; EPO; JPO; DERWEN T</p>	OR	ON	<p>2006/10/05 11:12</p>
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# **EAST Search History**

L11	42	((hydroxypropyl or "2-hydroxypropyl") NEAR5 (methyl) NEAR5 (ether) NEAR5 (cellulose)) NEAR50 ("molecular weight" or "MW" or "mol wt" or "molecular mass" or "MM"))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:12
L12	63	((hydroxypropyl or "2-hydroxypropyl") NEAR5 (methyl) NEAR5 (ether) NEAR5 (cellulose)) NEAR50 (viscosity or viscosities or viscous or viscousness or rheolog\$ or rheology or rheologies or rheologic or rheological or rheologically))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:12

## EAST Search History

L13	38	<p>L12 AND ((viscosity or viscosities or viscous or viscousness or rheolog\$ or rheology or rheologies or rheologic or rheological or rheologically) NEAR10 (centipoise or "centi-poise" or "tcp!" or "decipoise" or "decipoise" or "decipoise" or "dp!" or "ipoise!" or "dyne second/cm<sup>2</sup>" or "dyne s/cm<sup>2</sup>!" or "gram-force second/cm<sup>2</sup>!" or "g-force sec/cm<sup>2</sup>!" or "g-force s/cm<sup>2</sup>!" or "gram/centimeter second!" or "g/cm second!" or "g/cm sec!" or "g/cm s!" or "kilogram-force second/m<sup>2</sup>!" or "kg-force second/m<sup>2</sup>!" or "kg-force sec/m<sup>2</sup>!" or "kg-force s/m<sup>2</sup>!" or "kilogram/meter hour!" or "kg/meter hour!" or "kg/m hour!" or "kg/m Hr!" or "kilogram/meter second!" or "kg/meter second!" or "kg/m second!" or "kg/m sec!" or "kg/m s!" or "millipascal second!" or "millipascal sec!" or "millipascal s!" or "milli-pascal second!" or "milli-pascal sec!" or "milli-pascal s!" or "mPa second!" or "mPa sec!" or "mPa s!" or "millipoise!" or "newton second/m<sup>2</sup>!" or "N second/m<sup>2</sup>!" or "N sec/m<sup>2</sup>!" or "N s/m<sup>2</sup>!" or "pascal second!" or "Pa second!" or "Pa sec!" or "Pa s!" or "pound-force second/ft<sup>2</sup>!" or "pound-force sec/ft<sup>2</sup>!" or "pound-force s/ft<sup>2</sup>!" or "lb-force second/ft<sup>2</sup>!" or "lb-force sec/ft<sup>2</sup>!" or "lb-force s/ft<sup>2</sup>!" or "pound-force second/in<sup>2</sup>!" or "pound-force sec/in<sup>2</sup>!" or "pound-force s/in<sup>2</sup>!" or "lb-force second/in<sup>2</sup>!" or "lb-force sec/in<sup>2</sup>!" or "lb-force s/in<sup>2</sup>!" or "pound/foot hour!" or "pound/foot Hr!" or "pound/ft hour!" or "pound/ft Hr!" or "lb/foot hour!" or "lb/foot Hr!" or "lb/ft hour!" or "lb/ft Hr!" or "pound/foot second!" or "pound/foot sec!" or "pound/foot s!" or "pound/ft second!" or "pound/ft sec!" or "pound/ft s!" or "lb/foot second!" or "lb/foot sec!" or "lb/ft second!" or "lb/ft sec!" or "lb/ft s!" or "poundal hour/ft<sup>2</sup>!" or "poundal Hr/ft<sup>2</sup>!" or "poundal second/ft<sup>2</sup>!" or "poundal sec/ft<sup>2</sup>!" or "poundal s/ft<sup>2</sup>!" or "reyn!" or "slug/foot second!" or "slug/foot sec!" or "slug/foot s!" or "slug/ft second!" or "slug/ft sec!" or "slug/ft s!"))</p>	<p>US-PGPU B; USPAT; EPO; JPO; DERWEN T</p>	OR	ON	<p>2006/10/05 11:12</p>
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# **EAST Search History**

L14	5760	L1 OR L2 OR L3 OR L5 OR L6 OR L8 OR L9 OR L11 OR L12	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:13
L15	4043	L1 OR L2 OR L4 OR L5 OR L7 OR L8 OR L10 OR L11 OR L13	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:15
L16	2274	L14 AND (mannitol or "DL-mannitol" or "D-mannitol" or "L-mannitol" or "cordycepic acid" or Cerestar or "Cerestar 16700" or "DL-Mannit" or "D-Mannit" or "L-Mannit" or Diosmol or Isotol or Manicol or Manitol or "Manitol S" or "Manna sugar" or Mannidex or "Mannidex 16700" or Mannigen or Mannistol or Mannit or "Mannit 60" or "Mannit P" or "Mannit S" or Mannite or Mannitol or Mannitolium or Mannogem or "Mannogem 2080" or "Mannogem EZ" or "Marine Crystal" or Osmitol or Osmosal or Pardeck or "Pardeck M 200" or Pearlitol or "Pearlitol 100SD" or "Pearlitol 200SD" or "Pearlitol 50C" or "Pearlitol SD 100" or Resectisol)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:16

L17	644	L16 AND (Ibuprofen or Ibuprofen or "methyl-4-(2-methylpropyl)-benzeneacetic acid" or "alpha-methyl-4-(2-methylpropyl)-benzeneacetic acid" or "a-methyl-4-(2-methylpropyl)-benzeneacetic acid" or "methyl-4-(2-methylpropyl)benzeneacetic acid" or "alpha-methyl-4-(2-methylpropyl)benzeneacetic acid" or "a-methyl-4-(2-methylpropyl)benzeneacetic acid" or "2-(4'-isobutylphenyl)propionic acid" or "2-(4-isobutylphenyl)propionic acid" or "2-(p-isobutylphenyl)propionic acid" or "(4-isobutylphenyl)-alpha-methylacetic acid" or "(4-isobutylphenyl)-alpha-methylacetic acid" or "(4-isobutylphenyl)-methylacetic acid" or "(4-isobutylphenyl)methylacetic acid" or "(4-isobutylphenyl)propionic acid" or "alpha-(4-isobutylphenyl)propionic acid" or "a-(4-isobutylphenyl)propionic acid" or "methyl-4-(2-methylpropyl)benzeneacetic acid" or "alpha-methyl-4-(2-methylpropyl)benzeneacetic acid" or "a-methyl-4-(2-methylpropyl)benzeneacetic acid" or "2-(4'-isobutylphenyl)propionic acid" or "2-(4-isobutylphenyl)propionic acid" or "4-isobutyl-alpha-methylphenylacetic acid" or "4-isobutyl-a-methylphenylacetic acid" or "4-isobutyl-methylphenylacetic acid" or "4-isobutylmethylphenylacetic acid" or "4-isobutylhydratropic acid" or Adran or Advil or Alaxan or Algofen or Amibufen or Anafen or Andran or Anflagen or Antarene or Antiflam or Apsifen or Artofen or Artril or Atril or Balkaprofen or Betaprofen or Bluton or Brofen or Brufanic or Brufen or Brufiam or Brufort or Buburone or Buluofen or Burana or Butacortelone or Butylenin or Ibuprocin or Liptan or Medipren or Motrin or Nuprin)	US-PGUP B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:17
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## EAST Search History

L18	394	L17 AND ((micrometer or "micro-meter" or "micro meter" or micrometers or "micro-meters" or "micro meters" or "lum!" or micro or micron or microns or micronize or micronized or micronizing or mesh or size or diameter or nanometer or "nano-meter" or "nano meter" or nanometers or "nano-meters" or "nano meters" or "Inm!" or nano or submicron or "sub-micron" or "sub micron" or picometer or "pico-meter" or "pico meter" or picometers or "pico-meters" or "pico meters" or "ipm!" or pico or angstrom or angstroms) NEAR20 (agglomerate or agglomerates or agglomerated or agglomerating or \$agglomerate or \$agglomerates or \$agglomerated or \$agglomerating or agglomerat\$ or \$agglomerat\$ or aggregate or aggregates or aggregated or aggregating or \$aggregate or \$aggregates or \$aggregated or \$aggregating or aggregate\$ or \$aggregate\$ or \$bead or \$beads or \$bubble or \$bubbles or \$capsule or \$capsules or \$capsul\$ or \$capsulate or \$capsulates or \$capsulated or \$capsulating or \$capsulat\$ or \$capsulation or core or \$crystal or \$crystals or crystal\$ or \$crystallite or \$droplet or \$droplets or dust or \$dust or dust\$ or \$encapsulate or \$encapsulates or \$encapsulated or \$encapsulating or \$encapsul\$ or \$encapsulation or grain or grains or \$grain or grain\$ or granule or granules or \$granule or granul\$ or granulate or \$granulate or granulat\$ or granulates or granulated or granulating or granular or \$granular or granular\$ or flocculate or flocculates or flocculated or flocculating or \$flocculate or \$flocculates or \$flocculated or \$flocculating or flocculat\$ or \$flocculat\$ or \$liposome or \$liposomes or \$liposomal or \$liposom\$ or \$micelle or \$micelles or nuclei or nucleus or particle or particles or \$particle or \$particles or particl\$ or particulate or particulates or particulated or particulating or \$particulate or \$particulates or \$particulated or \$particulating or particulat\$ or \$particulat\$ or powder or powders or powdered or powdering or \$powder or powder\$ or shell or shells or solid or "solid dosage form" or sphere or spheres or spherical or spher\$ or \$vesicle or \$vesicles or vesicula or vesiculae))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:21
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# **EAST Search History**

L19	363	L18 AND ("dosage form" or "dosage forms" or "solid dosage form" or "solid dosage forms" or tablet or tableted or tablets or tableting or pellet or pelleted or pellets or pelleting or pelletize or pelletized or pelletizes or pelletizing or pelletization or cachet or caplet or capsule or cachunde or dragee or "gel tab" or lozenge or pastille or pastil or troche)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:21
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# **EAST Search History**

L23	274	L18 AND ("dosage form" or "dosage forms" or "solid dosage form" or "solid dosage forms" or tablet or tableted or tablets or tableting or pellet or pelleted or pellets or pelletting or pelletize or pelletized or pelletizes or pelletizing or pelletization or cachet or caplet or capsule or cachunde or dragee or "gel tab" or lozenge or pastille or pastil or troche) NEAR10 (disintegrate or disintegrated or disintegrates or disintegrating or disintegrant or disintegration or disintegrable or dissolution or dissoluteness or dissolutive or dissolve or dissolved or dissolves or dissolving or dissolvable or dissolvability or "immediat\$ releas\$" or "instant\$ releas\$" OR chew or chewed or chews or chewing or chewable))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:26
L24	77	L18 AND (chew or chewed or chews or chewing or chewable)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:26



# **EAST Search History**

L25	75	L23 AND L24	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 11:27
L26	77	L24 OR L25	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 13:25
L29	33	L26 AND @AD<="20030627"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 15:03

## EAST Search History

L30	42	((Ibuprofen or Ibuprophen or "methyl-4-(2-methylpropyl)-benzeneacetic acid" or "alpha-methyl-4-(2-methylpropyl)-benzeneacetic acid" or "a-methyl-4-(2-methylpropyl)-benzeneacetic acid" or "methyl-4-(2-methylpropyl)benzeneacetic acid" or "alpha-methyl-4-(2-methylpropyl)benzeneacetic acid" or "a-methyl-4-(2-methylpropyl)benzeneacetic acid" or "2-(4'-isobutylphenyl)propionic acid" or "2-(4-isobutylphenyl)propionic acid" or "2-(p-isobutylphenyl)propionic acid" or "(4-isobutylphenyl)-alpha-methylacetic acid" or "(4-isobutylphenyl)-a-methylacetic acid" or "(4-isobutylphenyl)-methylacetic acid" or "(4-isobutylphenyl)methylacetic acid" or "(4-isobutylphenyl)propionic acid" or "alpha-(4-isobutylphenyl)propionic acid" or "a-(4-isobutylphenyl)propionic acid" or "methyl-4-(2-methylpropyl)benzeneacetic acid" or "alpha-methyl-4-(2-methylpropyl)benzeneacetic acid" or "a-methyl-4-(2-methylpropyl)benzeneacetic acid" or "2-(4'-isobutylphenyl)propionic acid" or "2-(4-isobutylphenyl)propionic acid" or "4-isobutyl-alpha-methylphenylacetic acid" or "4-isobutyl-a-methylphenylacetic acid" or "4-isobutyl-methylphenylacetic acid" or "4-isobutyl-methylphenylacetic acid" or "4-isobutylmethylphenylacetic acid" or "4-isobutylhydratropic acid" or Adran or Advil or Alaxan or Algofen or Amibufen or Anafen or Andran or Anflagen or Antarene or Antiflam or Apsifen or Artofen or Artril or Atril or Balkapropfen or Betapropfen or Bluton or Brofen or Brufanic or Brufen or Bruflam or Brufort or Buburone or Buluofen or Burana or Butacortelone or Butylenin or Ibuprocin or Liptan or Medipren or Motrin or Nuprin) NEAR10 (micrometer or "micro-meter" or "micro meter" or micrometers or "micro-meters" or "micro meters" or "lumi" or micro or micron or microns or micronize or micronized or micronizing or mesh or size or diameter or nanometer or "nano-meter" or "nano meter" or nanometers or "nano-meters" or "nano meters" or "lnmi" or nano or submicron or "sub-micron" or "sub micron" or picometer or "pico-meter" or "pico meter" or picometers or "pico-meters" or "pico meters" or "lpmi" or pico or angstrom or angstroms) NEAR10 (agglomerate or agglomerates or	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/05 13:26
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## EAST Search History

L31	120	((Ibuprofen or Ibuprophen or "methyl-4-(2-methylpropyl)-benzeneacetic acid" or "alpha-methyl-4-(2-methylpropyl)-benzeneacetic acid" or "a-methyl-4-(2-methylpropyl)-benzeneacetic acid" or "methyl-4-(2-methylpropyl)benzeneacetic acid" or "alpha-methyl-4-(2-methylpropyl)benzeneacetic acid" or "a-methyl-4-(2-methylpropyl)benzeneacetic acid" or "2-(4'-isobutylphenyl)propionic acid" or "2-(4-isobutylphenyl)propionic acid" or "2-(p-isobutylphenyl)propionic acid" or "(4-isobutylphenyl)-alpha-methylacetic acid" or "(4-isobutylphenyl)-a-methylacetic acid" or "(4-isobutylphenyl)-methylacetic acid" or "(4-isobutylphenyl)methylacetic acid" or "(4-isobutylphenyl)propionic acid" or "alpha-(4-isobutylphenyl)propionic acid" or "a-(4-isobutylphenyl)propionic acid" or "methyl-4-(2-methylpropyl)benzeneacetic acid" or "alpha-methyl-4-(2-methylpropyl)benzeneacetic acid" or "a-methyl-4-(2-methylpropyl)benzeneacetic acid" or "2-(4'-isobutylphenyl)propionic acid" or "2-(4-isobutylphenyl)propionic acid" or "4-isobutyl-alpha-methylphenylacetic acid" or "4-isobutyl-a-methylphenylacetic acid" or "4-isobutyl-methylphenylacetic acid" or "4-isobutylmethylphenylacetic acid" or "4-isobutylhydratropic acid" or Adran or Advil or Alaxan or Algofen or Amibufen or Anafen or Andran or Anflagen or Antarene or Antiflam or Apsifen or Artofen or Artril or Atril or Balkaprofen or Betaprofen or Bluton or Brofen or Brufanic or Brufen or Bruflam or Brufort or Buburone or Buluofen or Burana or Butacortelone or Butylenin or Ibuprocin or Liptan or Medipren or Motrin or Nuprin) NEAR10 (micrometer or "micro-meter" or "micro meter" or micrometers or "micro-meters" or "micro meters" or "ium!" or micro or micron or microns or micronize or micronized or micronizing or mesh or size or diameter or nanometer or "nano-meter" or "nano meter" or nanometers or "nano-meters" or "nano meters" or "Inmi!" or nano or submicron or "sub-micron" or "sub micron" or picometer or "pico-meter" or "pico meter" or picometers or "pico-meters" or "pico meters" or "Ipml!" or pico or angstrom or angstroms) NEAR10 (encapsulate or encapsulates or	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/05 13:27
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# **EAST Search History**

L32	136	L30 OR L31	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 13:27
L33	104	L32 AND @AD<="20030627"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 13:27
L34	3	L29 AND L33	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/10/05 13:28